

CLAIMS:

1. A device for recording data and data structures on a write-once storage medium, the data structures comprising space bit map and defect management structures, the device comprising

- writing means for recording the data and the data structures;
- 5 - controlling means for generating the data structures and controlling the writing means;

characterized in that the controlling means are adapted to record the data structures at a predefined temporary location in a reserved area on the write-once storage medium and to finalize the write-once storage medium by recording the data structures at a predefined fixed location as defined for a rewritable storage medium.

2. A device as claimed in claim 1, characterized in that the controlling means are adapted to finalize the write-once storage medium by recording dummy data in all free parts of the reserved area.

3. A device as claimed in claim 1, characterized in that the controlling means are adapted to read the data structures from the predefined temporary location and to record the data structures at the predefined fixed location.

4. A method of recording data and data structures on a write-once storage medium, the data structures comprising space bit map and defect management structures, the method comprising step of:

- recording the data;

characterized by steps of:

- recording the data structures at a predefined temporary location in a reserved area on the write-once storage medium;
- finalizing the write-once storage medium by recording the data structures at a predefined fixed location as defined for a rewritable storage medium.

5. A method as claimed in claim 4, characterized by a step of:
- recording dummy data in all free parts of the reserved area.
6. A method as claimed in claim 4, characterized by a step of:
5 - reading the data structures from the predefined temporary location.
7. A write-once storage medium obtained by a method as claimed in any of claims 4- 6.
- 10 8. A computer program product for recording data and data structures on a write-once storage medium, the data structures comprising space bit map and defect management structures, which program is operative to cause a processor to perform the method according to any of claims 4 – 6.